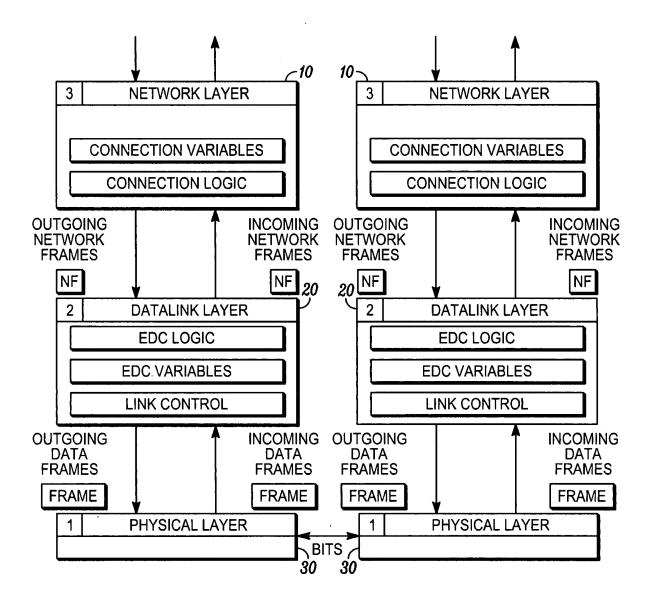


FIG. 1



(PRIOR ART)

FIG.2

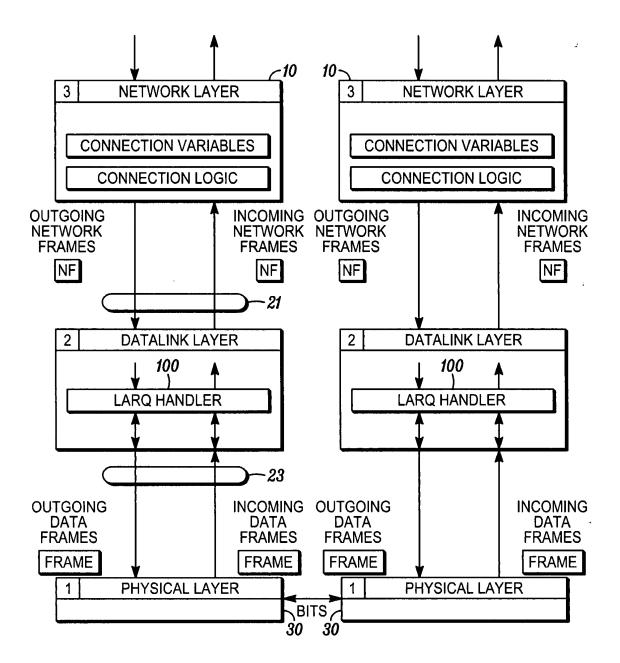


FIG. 3

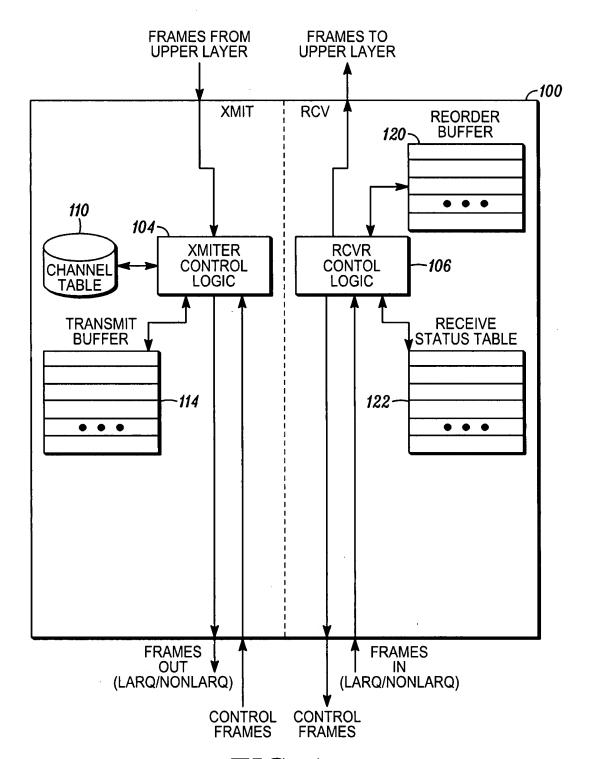


FIG. 4

4 BYTES	FCS (CRC - 32)
0 - 1500 BYTES	ETHERNET PAYLOAD
2 BYTES	TYPE/ LENGTH
6 BYTES	SOURCE MAC ADDRESS
6 BYTES	DESTINATION MAC ADDRESS

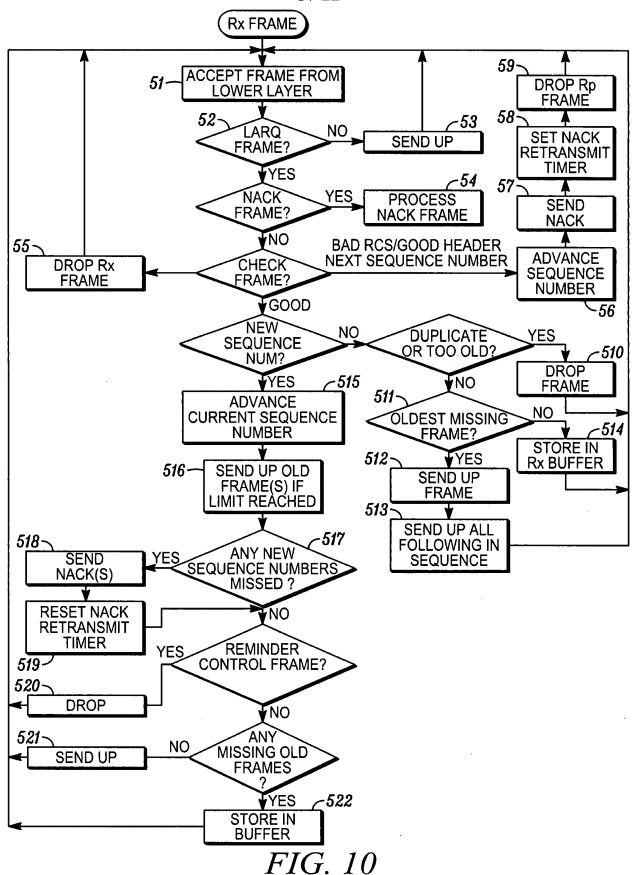
(PRIOR ART) FIG.5

_	1	1	1 .			
	4 BYTES	FCS (CRC - 32)		SEQ#	0x00 XXXX XXXX	8 BITS
HYSICAL ,	RA BYTES)			RSV	0×00	8 BITS
R LESS IF PI	PPORT EXT	ETHERNET PAYLOAD		PRI	XXX	3 BITS
0 - 1500 BYTES(OR LESS IF PHYSICAL	8 BYTES   2 BYTES   LAYER CANNOT SUPPORT EXTRA BYTES)	ETHERNE		CTL	0	1 BIT
0 - 15	LAYER			NACK	XXX	3 BITS
-	2 BYTES	TYPE/ LENGTH		RSV	0	1 BIT
_	8 BYTES	LARQ HEADER		LARQ VER.	xxx xxx	8 BITS
	6 BYTES	SOURCE MAC ADDRESS		LEN	0x10 XXXX XXXX XXXX XXXX	8 BITS
-				SUBTYPE	0x10	8 BITS
	6 BYTES	DESTINATION MAC ADDRESS		ETHERTYPE SUBTYPE	0x886C	16 BITS
-			102		<u> </u>	<b>I</b>

FIG 6

DESTINATION SOURCE MAC ADDRESS HEADER SIZE IF NEEDED  HERTYPE SUBTYPE LEN LARQ VER. RSV NACK CTL PRI F  BESTINATION SOURCE MAC LARQ VER. RSV NACK CTL PRI F  BESTINATION SOURCE MAC LARQ NACK RTENSION NACK NEEDED(0-38 BYTES)  HEADER STEENSION NACK CTL PRI F  BESTINATION NACK NACK CTL PRI RSV NACK CTL RACK CTL RA				RSV SEQ#	*** XXXX XXXX			)) ))	RSV SEQ#	*** XXXX XXXX	
SUBTYPE LEN LARQ VER. RSV NACK RESS ADDRESS HEADER SIZE IF NEEDED SIZE IF NEEDED OF ADDRESS HEADER RSV NACK RESS ADDRESS HEADER EXTENSION ADDRESS HEADER RSV NACK ENSV NACK RESS ADDRESS HEADER RSV NACK ENSV NACK RSS ADDRESS HEADER RSV NACK RSS NAC				PRI	XXX			IINIMUM SIZE (0 - 38 BYTE	PRI	XXX	
SUBTYPE LEN LARQ VER. RS  TION SOURCE MAC LARQ SUBTYPE LEN LARQ VER. RS  TION SOURCE MAC LARQ ADDRESS HEADER  SUBTYPE LEN LARQ VER. R  SUBTYPE LEN LARQ VER. R  SUBTYPE LEN LARQ VER. R			1	CTL	1			PAD TO N NEEDEC	CTL	1	
SUBTYPE LEN LARQ VER. RS  TION SOURCE MAC LARQ SUBTYPE LEN LARQ VER. RS  TION SOURCE MAC LARQ ADDRESS HEADER  SUBTYPE LEN LARQ VER. R  SUBTYPE LEN LARQ VER. R  SUBTYPE LEN LARQ VER. R	?? BYTES	O MINIMUM IF NEEDED		NACK	000	J. 7	/TES	CK NSION	NACK	XXX	j. 8
SUBTYPE LEN LAR SOURCE MAC ADDRESS	0			RSV	•	FIC	6B)		RSV	•	FIC
SUBTYPE LEN SOURCE MAC ADDRESS ADDRESS ADDRESS ADDRESS SUBTYPE LEN	8 BYTES			ARQ VER.	•				ARQ VER.	• • •	
SUBTYPI SUBTYPI SUBTYPI SUBTYPI SUBTYPI OF 1	6 BYTES	OURCE MAC ADDRESS			•			OURCE MAC ADDRESS		• • •	
STINAT C ADDR C	S			SUBTYPE	•				SUBTYPE	• • •	
MAC	6 BYTE	DESTINAT MAC ADDR		ETHERTYPE	•			DESTINAT MAC ADDR	ETHERTYPE	•	

			FIG. 9(a)			1ì0											EIC 0(0)	7. 7(5)			
	• •					-(-								1				\7.7 [			
	SEQ FRAME TABLE								()	FIG.9(b)	•				RECEIVE TIME	10:23:27:223	10:23:27:223	10:23:27:251	10:23:27:245	10:23:27:259	
N TABLE		34	120	8/			RETRANSMIT TIME			10:23:27:250				3LE	NACK REQ TIME			10:23:27:45			
FORMATIC	<b>CUR SEQ</b>	34	131	78			RETRANS		•	10:23:				STATE TAE	NACK R			10:23			
CHANNEL STATE INFORMATION TABLE	PRI CHANNEL TYPE CUR SEQ OLDEST	SENDER	SENDER	RECEIVER		SENDER FRAME STATE TABLE	SEND TIME	10:23:27:222	10:23:27:223	10:23:27:240	10:23:27:245	10:23:27:258		RECEIVER FRAME STATE TABLE	MISS TIME		•	10:23:27:245		:	
ರ	PR	<b>-</b>	_	-		FRAI								~							
	DESTINATION ID	FF.FF.FF.FF.FF	3.0.4.0.3A.77	2.0.7.0.0.3		SENDER	FRAME POINTER	XXX	XXX	XXX	XXX	XXX			FRAME POINTER	XXX	XXX	XXX	XXX	XXX	
	ENDER ID	2.0.7.0.3	2.0.7.0.3	0.4.0.3A.77	•		SEQ#	17	18	19	20	21	• •		SEQ#	17	18	19	20	21	•



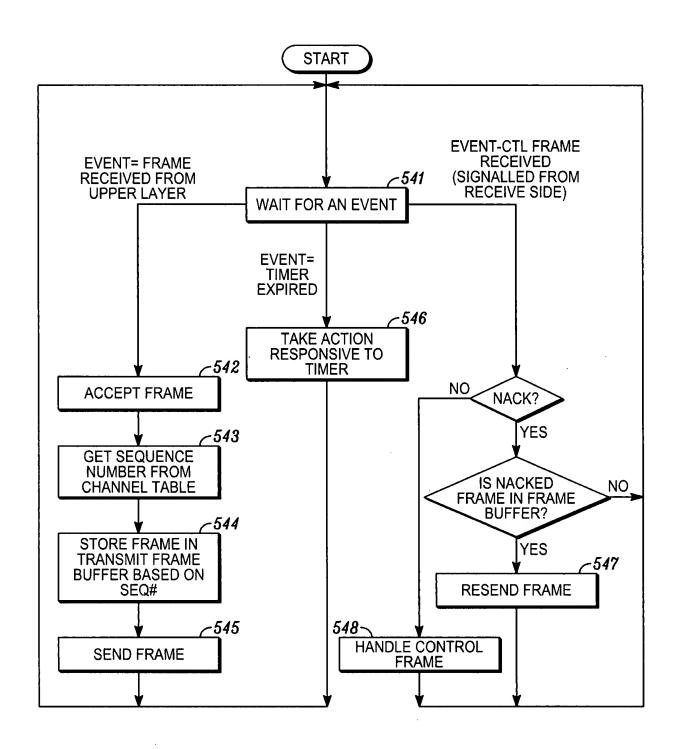


FIG. 11

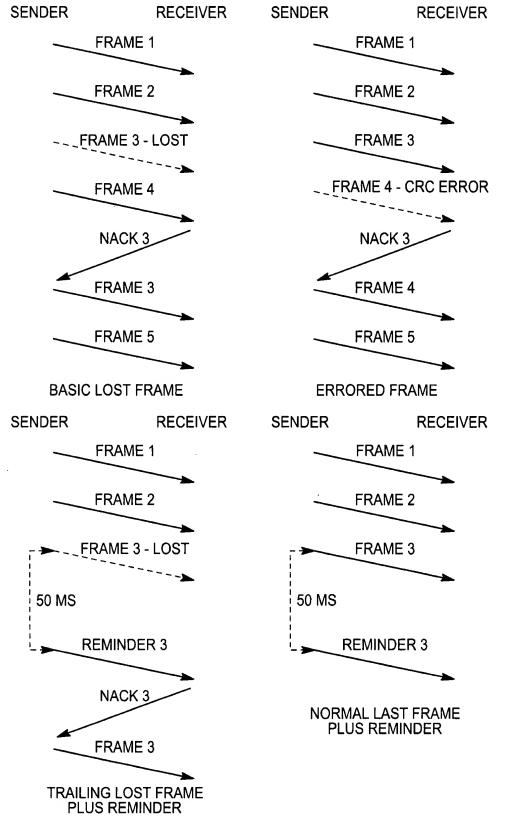


FIG. 12

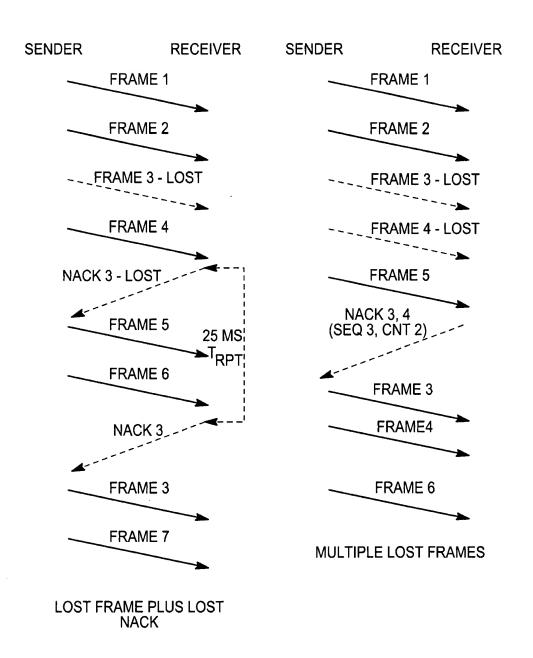


FIG. 13

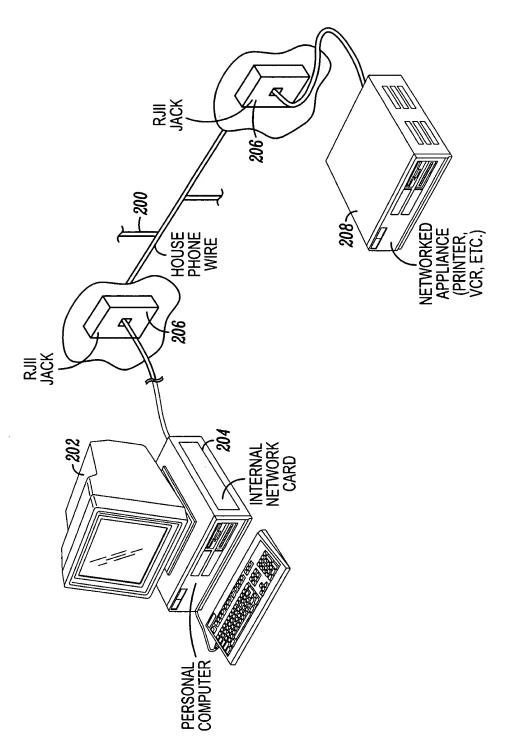


FIG. 14